



QUARTO
QE
131
A114
1874
Atlas

Atlas accompanying reports of Missouri Geological Survey, 1874

ACCOMPANYING REPORTS OF
MISSOURI GEOLOGICAL SURVEY,
1874.

C. C. BROADBAND, State Geologist.

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MISSOURI
GEOLOGICAL SURVEY
CEDAR COUNTY

ST. CLAIR CO.

С. С. БРОДИКА.

Drawn by
T. J. CALDWELL



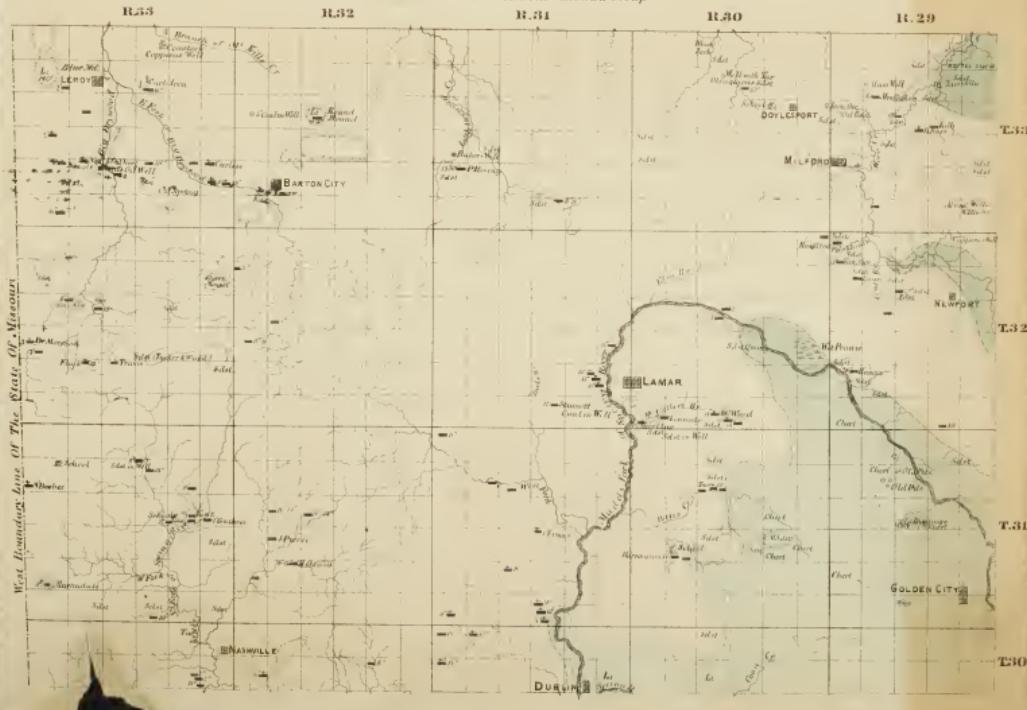
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MISSOURI
GEOLOGICAL SURVEY
BARTON COUNTY

Dr. C. BROADHEAD.

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T. J. CALDWELL

Coal Measures



MISSOURI
GEOLOGICAL SURVEY
VERNON COUNTY

BY
G. C. BROADHEAD.

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Coal Measures

R 31

R 31

R33

K 32

1

R 30

R 29

T38

T37

T 36

T35

T34

West Boundary Line Of The State Of Missouri



MISSOURI
GEOLOGICAL SURVEY
BATES COUNTY

BY
C. C. BRADANDICE AND

Drawn by
T. J. CALDWELL

18.33

R.32

12.3

R. 150

12. 23

T.4.2

T₁ (s)

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130

T.38



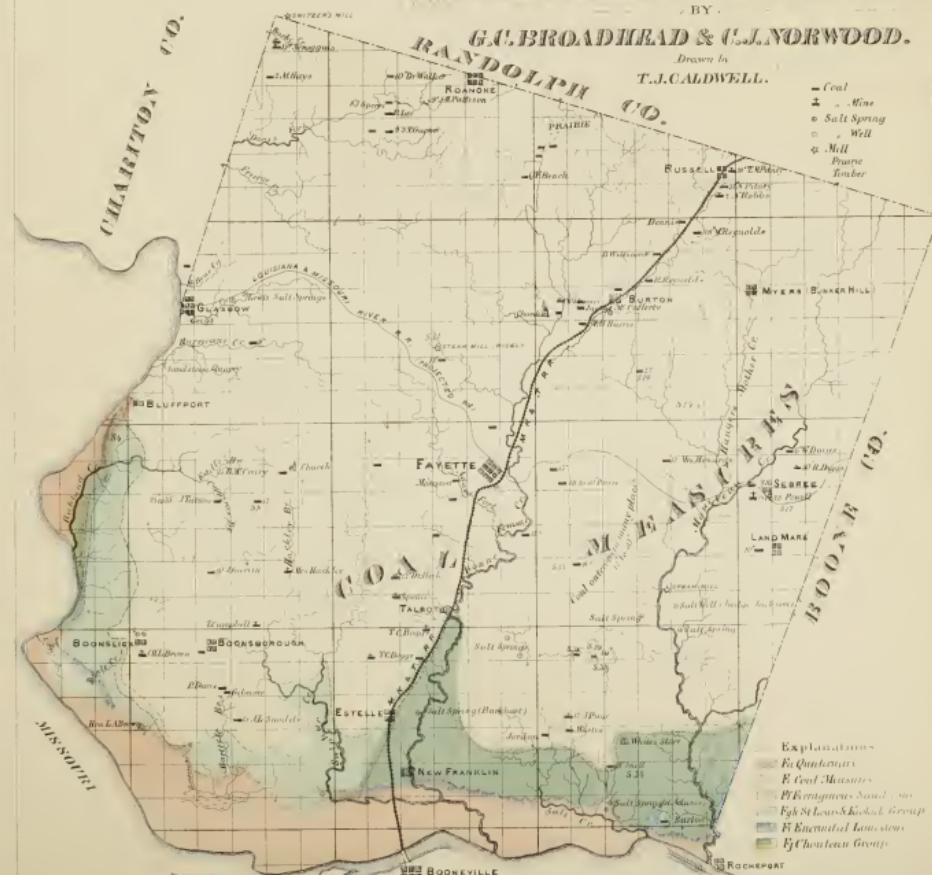
MISSOURI
GEOLOGICAL SURVEY
HOWARD COUNTY

BY

G.C. BROADHEAD & C.J. NORWOOD.

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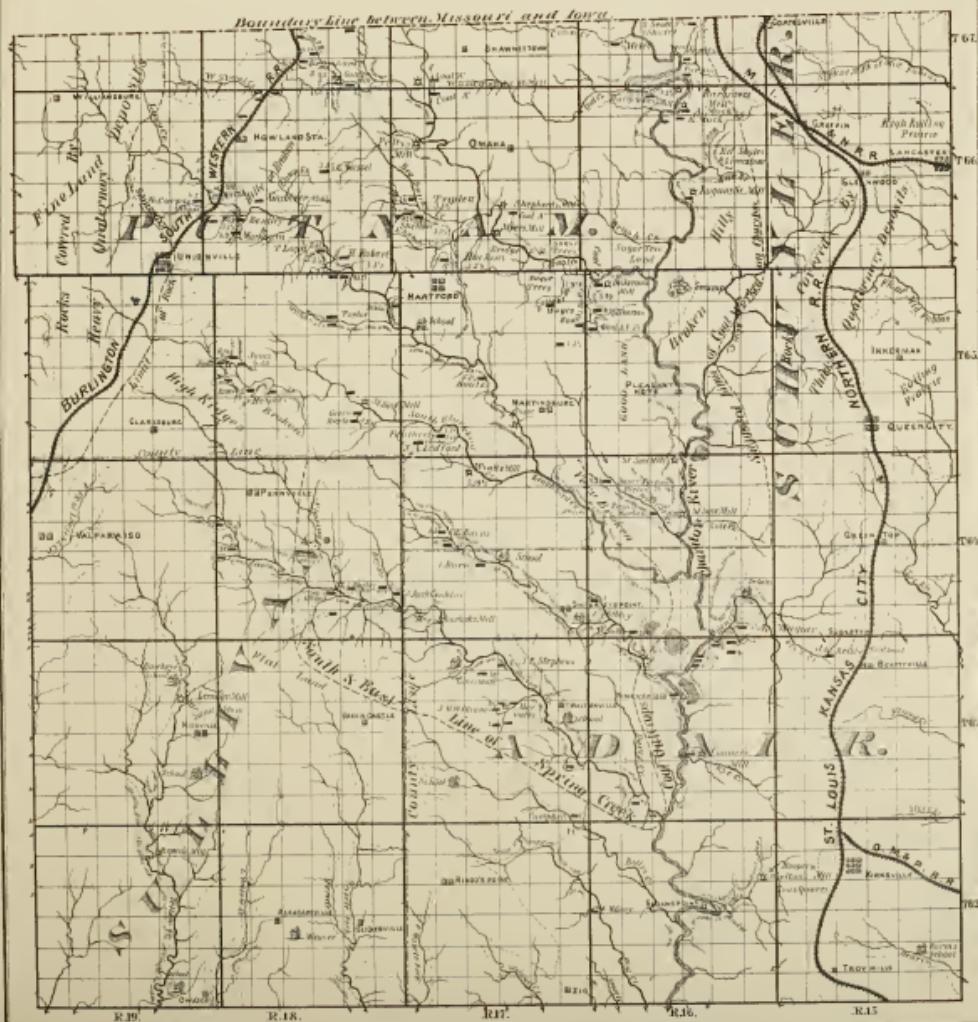
T.J. CALDWELL.

CHARITON R.^{Y.}

MISSOURI
GEOLOGICAL SURVEY
G.C. BROADHEAD,
STATE GEOLOGIST,
PART OF NORTHERN MISSOURI

BY
G.C. BROADHEAD & C.J. NORWOOD.

Drawn by
T.J. CALDWELL.



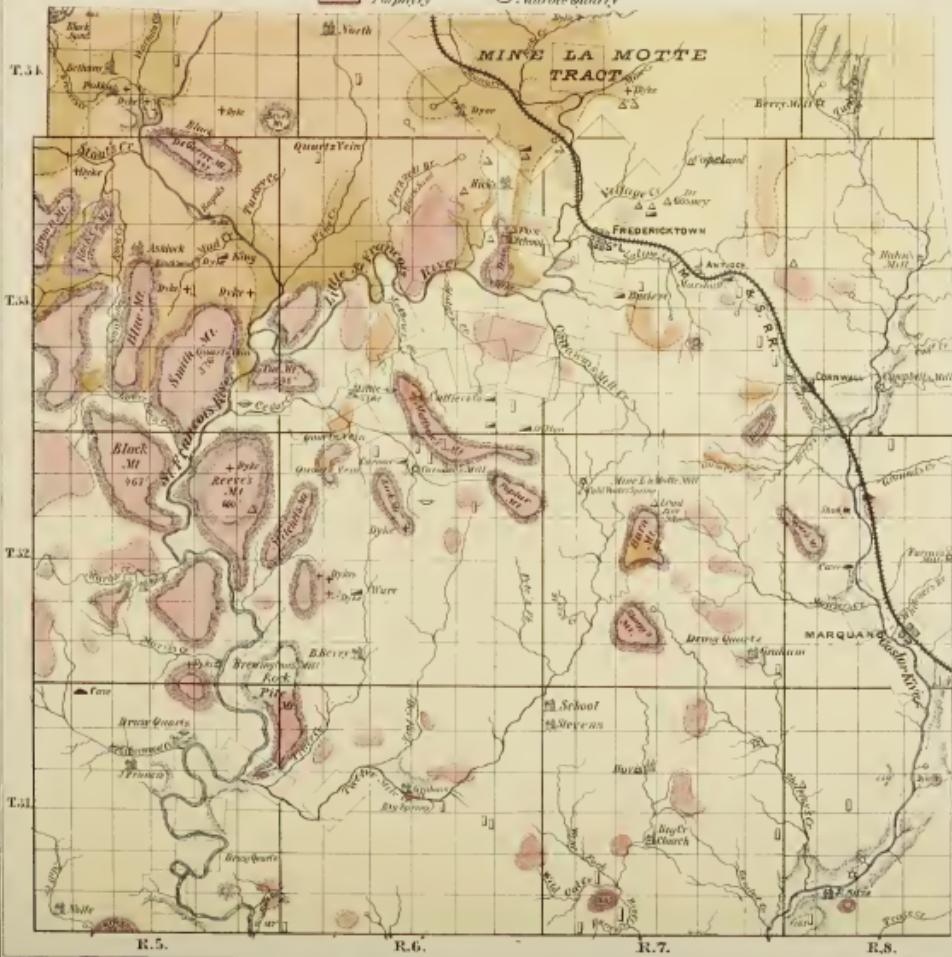
MISSOURI
GEOLOGICAL SURVEY
G.C. BROADHEAD,
STATE GEOLOGIST.
MADISON COUNTY

— BY —
C. J. NORWOOD, & G. C. BROADHEAD

Drawn by
T. J. CALDWELL

Explanations.

Quaternary	Trap Dyke
Chert & Limestone	Iron
Sandstone	Lead
Granite	Copper
Porphyry	Marble Quarry



GEOLOGICAL MAP OF JASPER COUNTY,
BY
C. C. BROADHEAD, STATE GEOLOGIST,
& C. L. YORWOOD, ASS'T GEOLOGIST,

LEAD REGION OF JASPER & NEWTON COUNTIES

BY
A. SCHMIDT & A. LEONHARD ASS'T GEOLOGISTS.

Drawn by T. Caldwell

Explanations:

Coal, Mar.
Coal
Coal Ore

Coal Measures
Lower Carboniferous

Lead On
G. Hill

R. 33

R. 32

R. 31

R. 30

R. 29

R. 28

T20

DADE CO.

T29

EMEDO

Georgia City

GALESBURG

SWELLING

MARIETTA

NEWPHIS

WILLOW GROVES

CARTHAGE

ONONDAGA UNIVERSITY

PRINCE

SWELLING

GOOD LAND

GOOD LAND

CHERTY

CHERTY

COTTONTAIL

DADE CO.

T23

JASPER
GOOD LAND

DELPHIN

SCOTLAND

GOOD LAND

T27

T26

SIQUAPAW

WILCOX

THURMAN

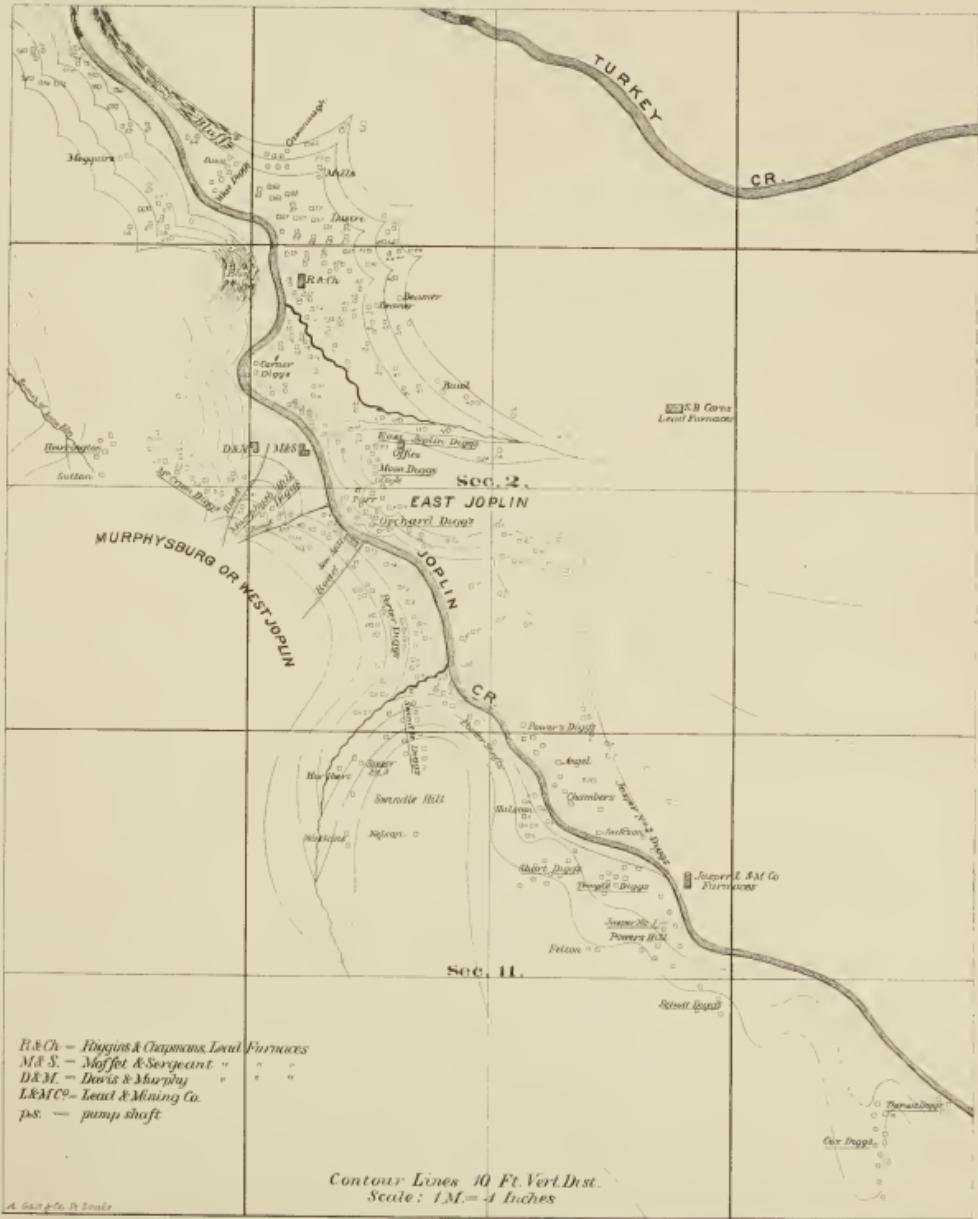
T25

DAYTON

NEOSHO

ATLANTIC

T24



SKETCH OF THE JOPLIN LEAD DISTRICT. T. 27 N. R. 33 W.

MISSOURI
GEOLOGICAL SURVEY

G. C. BROADHEAD,
STATE GEOLOGIST,

MAP OF THE LEAD REGION & CENTRAL MISSOURI

BY A. SCHMIDT

DRAWN BY T. J. CALDWELL

EXPLANATIONS:

Py Encrusting Kimestone	Py Third Mag. Limestone
Py Chert	▲ Lead Furnace
Py Spherulitic Sandstone	● Iron Furnace
Py Second Mag. Limestone	■ Coal
Py Third Sandstone	Py Fourth Mag. Limestone



MISSOURI
GEOLOGICAL SURVEY
MAP OF
GRANBY MINES
NEWTON COUNTY

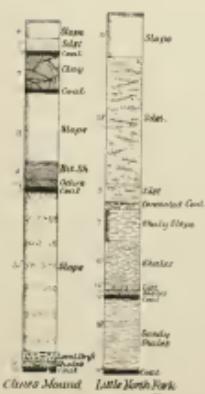
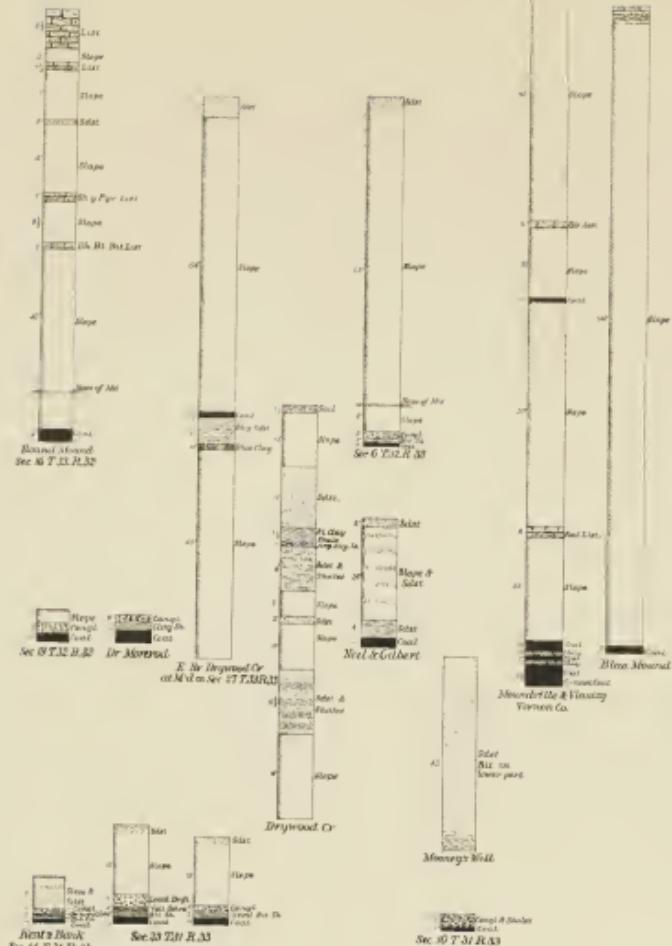
DECEMBER 4, 1891. DRAWN BY C. C. COOPER
SCALE 300 FT. = 1 IN.

EXPLANATIONS:

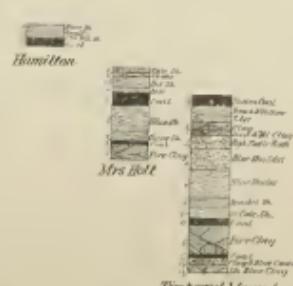
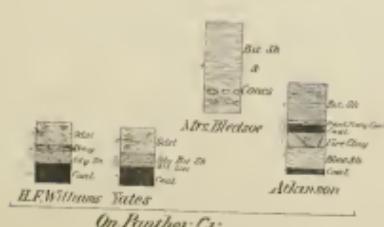
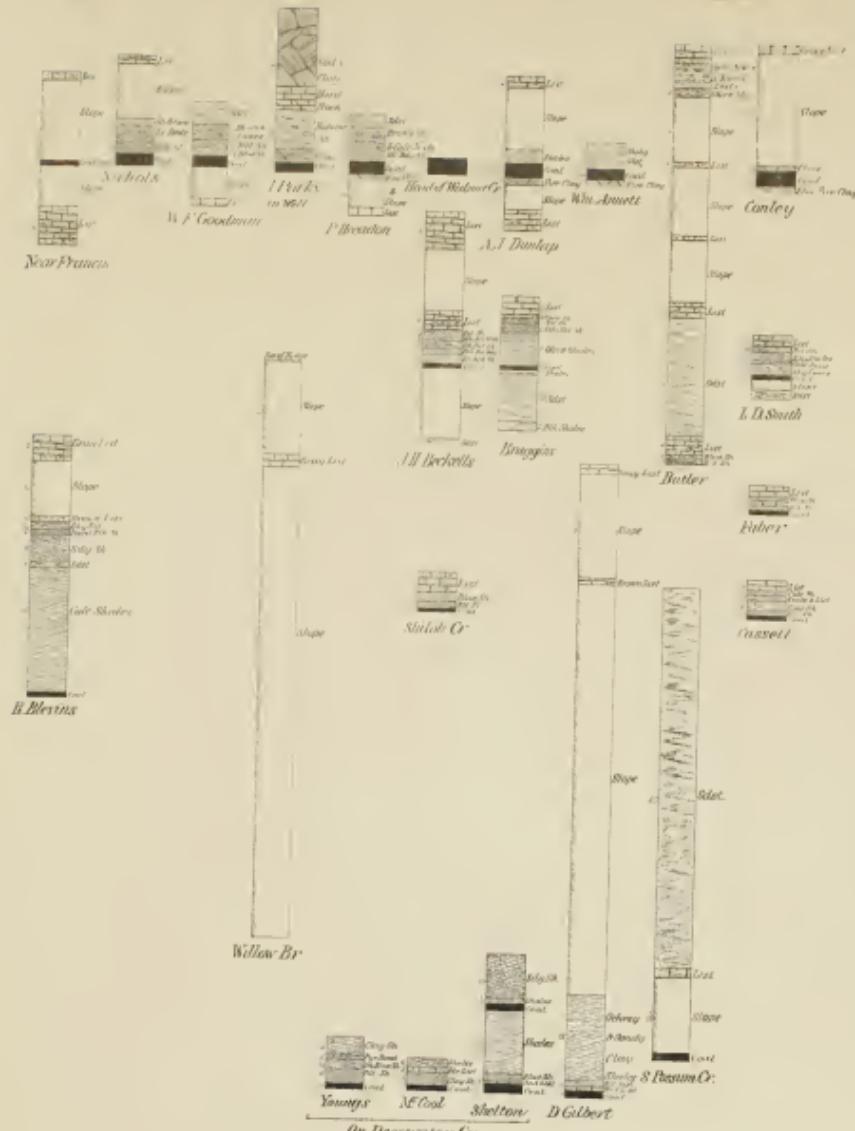
- Surface mine workings at time of survey
- Mine workings at time of survey
- Shaft filled up to surface level
- Shaft filled up to surface level
- Vertical shafts (not filled up to surface)

Dimension lines are 100 ft. (100 ft. = 1 in.)

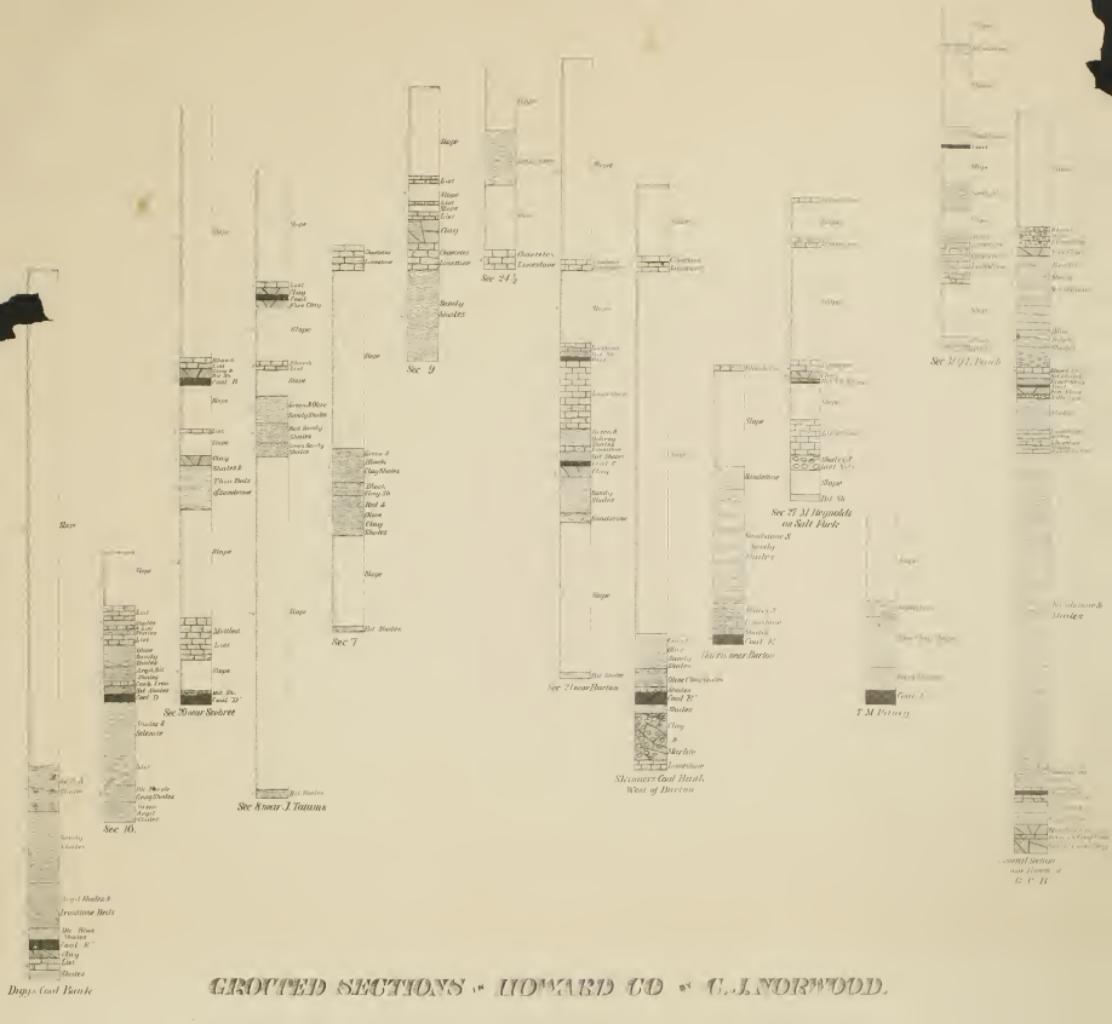




SECTIONS IN BARTON COUNTY



SECTION IN BATES AND VERNON COUNTIES



GROUPED SECTIONS • HOWARD CO • C. J. NORDWOOD.

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